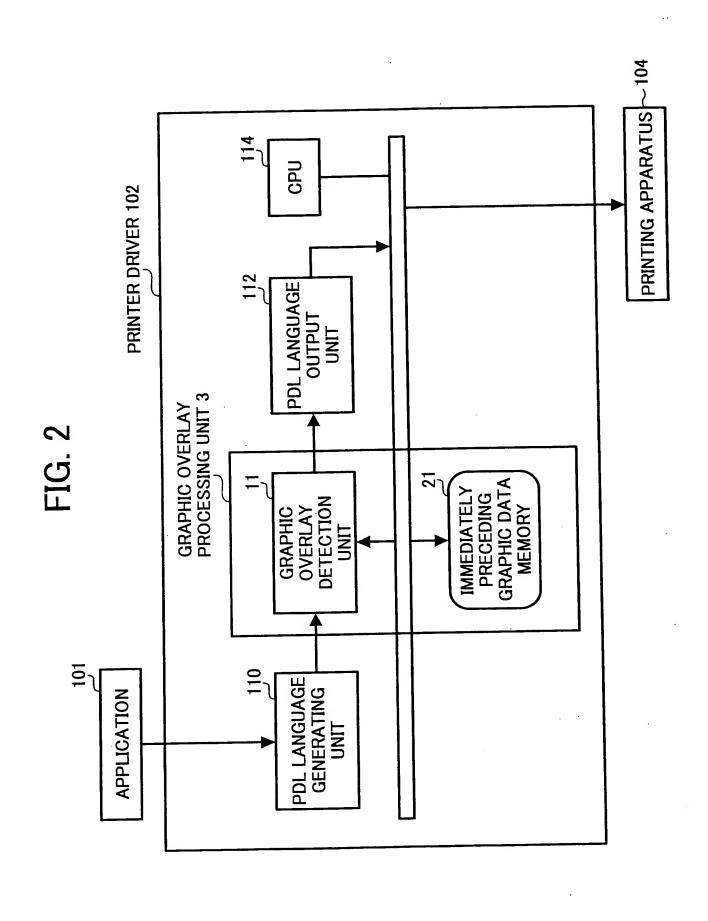
$\sim$ 4 PRINTER ENGINE CPU PRINTER CONTROLLER 2 PAGE MEMORY RENDERING PROCESSING UNIT GRAPHIC GRAPHIC OVERLAY PROCESSING UNIT 3 PRECEDING GRAPHIC DATA MEMORY IMMEDIATELY OVERLAY DETECTION GRAPHIC UNIT INTERMEDIATE DATA MEMORY INTERPRETER HOST PC



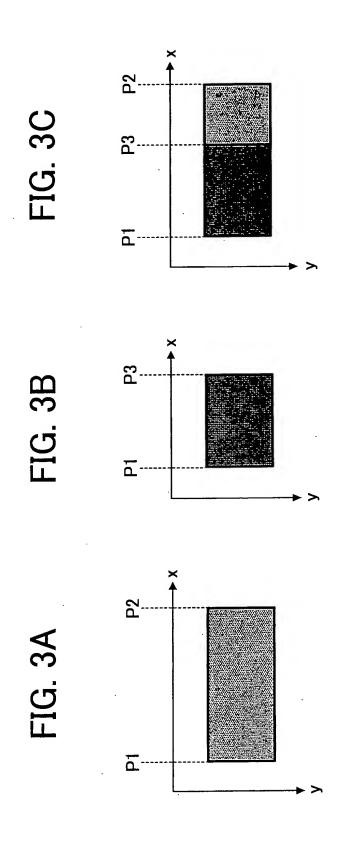
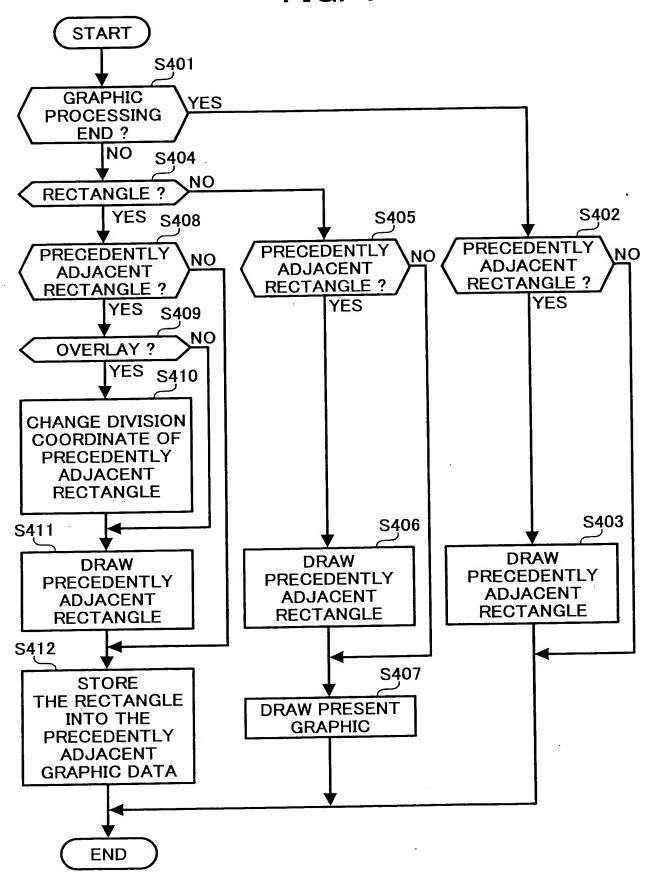
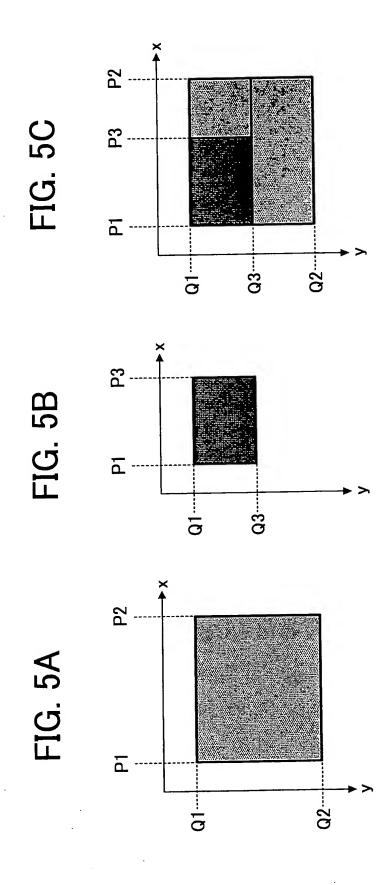
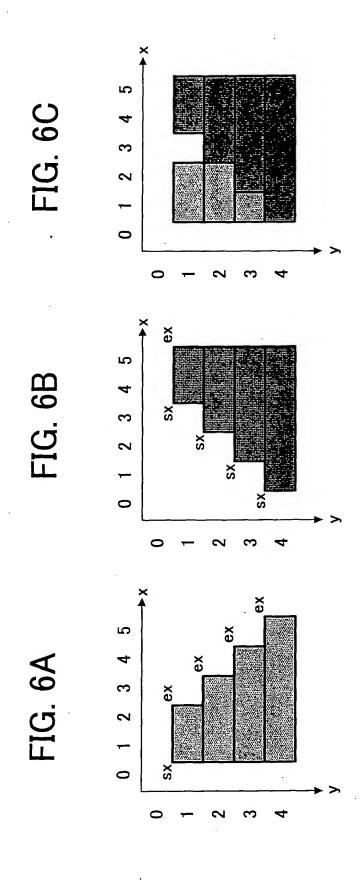


FIG. 4







9 5 4 FIG. 7B FIG. 7D S 4 က 7 FIG. 7C FIG. 7A